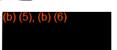


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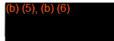
USACE New Bedford Office		Date	September 13, 2017			
New Bedford Harbor Superfund Site		Project No.	ct No. 35BG2000			
Steve Fox	Note No.	646				
New Bedford Harbor - Client Update Meeting						
Participants (* Denotes Part Time Participation)			Distribution (attendees plus) Se		below	
<u>EPA</u>	Mass	DEP	Jacobs		Battelle	
Dave Lederer	Garry	Waldeck	Beth Anderson		Patty White	
Abdul Tahil .			Anita Rigassio Smith		Deirdre Dahlen	
on .	Sever	nson	on Steve Fox			
	Joe M	ahoney	Craig Kish		AECOM	
, , , , , , , , , , , , , , , , , , , ,			Mark Gouveia		Maura Surprenant	
			Steve Sills			
					KGS	
	New Bedford Harbor St. Steve Fox New Bedford Harbor - C (* Denotes Part Time Part EPA Dave Lederer Abdul Tahil	New Bedford Harbor Superfund Site Steve Fox New Bedford Harbor - Client Update I (* Denotes Part Time Participation) EPA Massi Dave Lederer Garry Abdul Tahil Sever	New Bedford Harbor Superfund Site Project No. Steve Fox Note No. New Bedford Harbor - Client Update Meeting (* Denotes Part Time Participation) Distribution (att EPA MassDEP Dave Lederer Garry Waldeck Abdul Tahil	New Bedford Harbor Superfund Site Project No. 35BG2000 Steve Fox Note No. 646 New Bedford Harbor - Client Update Meeting (* Denotes Part Time Participation) Distribution (attendees plus) EPA MassDEP Jacobs Dave Lederer Garry Waldeck Beth Anderson Abdul Tahil Anita Rigassion Sevenson Steve Fox Joe Mahoney Craig Kish Mark Gouveia	New Bedford Harbor Superfund Site Project No. 35BG2000 Steve Fox Note No. 646 New Bedford Harbor - Client Update Meeting (* Denotes Part Time Participation) Distribution (attendees plus) See be EPA MassDEP Jacobs Dave Lederer. Garry Waldeck Beth Anderson Abdul Tahil Anita Rigassio Smith Sevenson Steve Fox Joe Mahoney Craig Kish Mark Gouveia	

SAFETY/SITE MAINTENANCE

Safety Alert	Notes								
	The amount of field activity continues to increase at Areas C & D and Marsh Island. Use caution on the roads at Marsh Island and								
	sure to check in with the Jacobs and SES Superintendents and review SPAs when you arrive at the work locations. Additional								
	personnel are arriving onsite; there's likely going to be more foot traffic and vehicles around the site.								
Site Maintenance	A transmitter for the fire alarm system at Area D will be installed after mobilization is completed. A heater for Area D is on order and								
	will be installed next week. The site tower lights at Area C will be replaced with LED bulbs and directed downward to minimize								
	brightness to the area surrounding Area C.								

Distribution: Participants; Jacobs: Document Control File, Beth Anderson, Mike Anderson, Maurice Beaudoin, Jon Blount, Jackie Connor, Josh Cummings, Lonnie Fallin. Steve Fox. Ken Gaynor, Mark Gouveia. Debra Hickman, Alison-Hutchinson, Will Kenyon, Craig Kish, Don Melcher, Mike Morris, John Oktar, Jim Piccuito; Greg Scott, Steven Sills, Anita Rigassio Smith, Shane Taylor, Ann Webb, Mary Wright; Sevenson: Mike Crystal, Joe Mahoney USACE: Tim Rezendes, Kevin Coleman, Bob Christie, Jay Mackay, Marcos Paiva, Ellen Iorio. Sheila Winston-Vincuilla, Peter Hugh, Steve Wolf. Mane Esten, Nate Mangelson, Mike Penko, Dion Lewis; EPA: Cynthia Catri, David Peterson, Dave Lederer, Barb Bergen, Dave Dickerson, Hoshaiah Barczynski, Christopher Smith; MADEP: Paul Craffey, Garry Waldeck; Battelle: Deirdre Dahlen, Jessica Tenzar, Patricia White KOMEN: Mark Applebee; Lally Consulting: John Lally AECOM: Maura Surprenant.

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FIELDWORK

	Action	Date Start	Date	Notes
		· \	Completion	
PN	IC shoreline excavation	Ongoing	Restoration	The second Phragmites treatment will occur Monday, September 18th. This week, crews
			completion	from Marsh Island will be restoring in the afternoon during high tide when excavation is
			10/17	not occurring on Marsh Island.
. V	Marsh Island Intertidal	August	October	All areas except MI-12 have been completed; however additional excavation may still be
,		•		necessary based on verification sampling.
	Cable Crossing Area	Early Oct	March 2018	Mobilization is ongoing and will be complete by the end of the month. Startup/shakedown
		•		will begin the first week of October followed immediately by the start of dredging.
- Nort	h St Salt Marsh Intertidal	10/16/17	TBD	Tentative start date based upon completion of Marsh Island remediation.
	Shipwreck Cataloging	10/16/2017	TBD	Timbers are wrapped and stored at DDA. Work will be performed on Saturdays once the
	16		*1	dredging and associated Saturday maintenance begins in October. David Robinson will
1	2 anchu finery	4	Í	look at his schedule for cataloging the timbers and Jacobs (Gouveia) will provide a
	For UX 1351/16	<i>√</i> 6~		schedule for completion.
, Li	I mechanical dredging	9/11/17	9/19/17	DMU 33B.
Lŀ	I mechanical dredging	9/19/17	10/8/17	DMU 33C.
LH	I mechanical dredging	10/10/17	12/1/17	DMU 34B.

SAMPLING AND ANALYSIS

Event	Samples Collection	Analytical Testing	Unvalidated Results	Validated results	Notes
Water Quality Monitoring (Lower and Upper Harbor)	7/17/17	in situ turbidity only	N/A	N/A	Scheduled to conduct WQM at LH MU 33B two days this week (9/14 and 9/15).
Upper Harbor Intertidal Data Gap Sampling (Round 1)	5/9 - 6/2/17	IA Congener	6/20/17 8/29/17	7/14/17	Data validation for PCB congener results will be completed week of 9/22.
UH Subtidal Data Gap Sampling (Round 2)	8/1-11/17	IA	8/30/17		Jacobs (Lonnie) will submit validated IA data on 9/15. List of samples recommended for PCB congener analysis will be submitted to USACE/EPA for approval today (9/13).
North Street Salt Marsh Intertidal Data Gap Sampling	8/16-17/17	ĮΑ	8/25/17		Jacobs (Lonnie) will submit validated IA data on 9/15.

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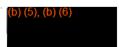
Event	Samples	Analytical	Unvalidated	Validated	Notes
	Collection	Testing	Results	results	
Marsh Island Verification/Confirmatory	8/30/17	IA			Sampling complete in Areas MI3-MI6. Sampling in Areas MI1-2
Sampling	9/1/17	IA.			and MI7-11 should be complete this week. Subtidal locations
	9/12/17	. iA			not accessible by foot or Zodiac will be sampled with MI-12.
·	9/13/17	iA			not decoded by root of Edulad Will be during that the con-
	5/15/17	"			PCB congener analysis of confirmatory samples from Areas
					MI3-5 in progress; pre-validated data should be available
·					
			2/22/1-		9/27/17.
Aerovox Passive Sampler Survey	8/14/17	Congener	9/20/17		PCB congener analysis in progress.
:	·				,
	•			,	
Area C groundwater sampling	Late Oct/Early	PCBs,			EPA (Smith) is working with EPA Lab (Chelmsford) and will
	Nov	VOCs			coordinate with USACE for sampling.
1/WK + + NOV 131					
IA Sampling LH DMU 33 B	~Week of	IA	-		Verification/confirmatory sampling at MU 33B will be conducted
IA Sampling LTI DINIO 33 B	9/25/17	<u>ا ۲</u>			
· ·	9/25/17				once dredging at this area is complete.
Aerovox field work	9/11/17				Piston cores collected on 9/11/17 and transferred to Jacobs
LARON COTSTO AUNT				,	(Mike Morris) for processing. Drive point sampling expected to
GTO TECH					start next Tuesday 9/19/17 (3 days scheduled for week of
Demo ets - NOT WK					9/18/17).

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AIR MONITORING

	`		AIR WONITORIN	G
Event	Samples Collection	Unvalidated Results	Validated results	Notes
Marsh Island Progress	8/24/17-8/25/17	9/5/17		Completed on 8/25/17,
Rd 3	_5 day TAT	0 0		
Lower Harbor BV	Week of 9/18/17	POIT PONGO	1005 TO W	5A TRESC_
Area C VOC sampling	-8/29/17	1 . /		Sampling was conducted on 8/29/17.
(Summa)				
Cable Crossing Pre-	9/13/17 - 9/14/17	9/22/17 or 9/25/17	OCUR REA	
Dredge Round				,
North St Salt Marsh	TBD		1 RI)	

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MEETINGS/OTHER ACTIVITIES

Action	Date	Notes /						
Aerovox 21e Project – Phase III RAP	Ongoing	Revised Phase III submitted June 30. Comments were submitted to MassDEP on 9/8/17.						
City of New Bedford Update	Ongoing	Meeting with the CoNB today (9/13).						
Booster Pump Lease Payment	Monthly	Lease payments are made by check.						
Disposition of Artifacts	TBD	PAL sent letter to State requesting release of artifact to project. Need feedback for MHC on						
		storage.						
CoNB Mayor Visit	Week of 10/16/17							
Public Meeting	November	Bate TBD						
Notification of the start of dredging	Next 2 weeks	(FM)						

PLANNING MEETINGS

Small Group	Topic	. Date of	Attendees
		Meeting/Call	
Sequencing of work	East and west intertidal	TBD	Lederer, Dickerson, Barczynski, Iorio, Coleman, Rezendes, Mangelson, Fox,
MAY FOR UH EW!	and subtidal overlap		Gouveia, Rigassio-Smith, Anderson, Lally, Harrington, SES, MADEP. Jacobs
11000011 011			(Anita) to send out meeting invites.
UH Subtidal L,P,R,S - Scoping call	Two Step removal and	9/14 @ 2:00	Lederer, Iorio, Coleman, Rezendes, Mangelson, Esten, Lally, Gouveia,
will take place prior to the meeting	data gaps		Rigassio-Smith, Taylor, Harrington, SES, MADEP.
Intertidal LH	North St WP in progress.	Weekly, Tues	Dickerson, Barczynski, Iorio, Esten, Coleman, Rezendes, Mangelson,
	Marsh Island to proceed	@ 2:30	Gouveia, Blount, Sills, White, MADEP.
	according to WP unless		
	directed otherwise. Other	,	*
	LH intertidal properties on		
	hold for now.		
Intertidal UH	TOC/outline under	TBD	Dickerson, Iorio, Esten, Coleman, Rezendes, Mangelson, Gouveia, Blount,
	development.		Sills, White, MADEP.
CDA/Confirmatory UH-East	UH East - consensus on	TBD	Dickerson, Iorio, Esten, Gouveia, Rigassio-Smith, White, MADEP.
Intertidal	approach		
CDA/Confirmatory UH-West	UH West- consensus on	· ·	Dickerson, Iorio, Esten, Gouveia, Rigassio-Smith, White, MADEP.
Intertidal	approach		
Aerovox Interim Cap	Discussion on proposed	Weekly, Thurs	Dickerson, Wolf, Groher, Rigassio-Smith, Anderson, Morris, Gouveia, Lally,
	Work Plan	at 1PM	Tuthill, White.
Budgetary/cost reporting	Update costs and	9/27/17	Lederer, Dickerson, Iorio, Coleman, Rezendes, Fox, Beth Anderson,

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	expenditures and cost	@9:30	Hutchinson, MADEP. Typically every 4 th Wed	
	breakout by years with	(webinar)		
	latest schedule			
Communications Plan Meeting	_	9/6/17, 9:30	Comments due to Jacobs (Fallin).	
Risk Matrix Meeting		9/27/17, 9:30		

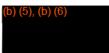
RIGHT OF ENTRY/PUBLIC RELEASE FORMS

Parcel or Name of Owner	Right of Entry Need Date	Task	Notes
Upper Harbor Access Roads	TBD	Intertidal	Robichaud access agreement still pending.
Robichaud	TBD	Archeology	EPA (Dickerson) has submitted letter to the property owner's
16/2 1/00 1007	[· ·	`	son. He has indicated he will take care of it. EPA (Dickerson)
10/17 11 AM MOG-	· ·		still has not had a meeting with the Robichaud family on this
1''	<u> </u>	' '	issue.
17-1 and 17-3/Mike Panagakos	TBD	Subtidal/Intertidal	EPA (Lederer) has turned over the matter of ROE to EPA's
· · · · · · · · · · · · · · · · · · ·			legal staff for resolution.
EPA coordinator for access agreements			EPA (Lederer) said that Lauren O'Neil (of the EPA) will be
	•	-	cataloging the access agreements. Battelle (White) and
			Jacobs (Gouveia) also have copies of access agreements.
			New owner at end of Coffin Avenue. EPA working with City to
-			obtain new owner information.

DELIVERABLES

	No.	Document Name	Organization	Submit Date	Comments Due	Reviewers	Notes
Γ	J1	Comprehensive Plan, Draft	Jacobs	6/30/17	8/22/17	Lederer	RCL due date is pending discussion
l		,		RCL Due: TBD		Dickerson	with USACE/EPA to resolve specific
1		GLUSN COMP. PLAN MIENMAN				Barczyski	comments.
⇃		0000		•		Rezendes	
-1		COME PLAN		*	. ~	Coleman	
1		1 ANTA				Mangelson	
-		MP WIMM			. ,	lorio	
	,				·	Esten	
-		> ,				Lally	
-		· · · · · · · · · · · · · · · · · ·				MADEP	
	J2	Phase II Archeological Investigation	Jacobs/	Draft-Final: 6/7/17	7/28/17	Stakeholders and	PAL is producing the final redacted
	·	Summary Report, Draft-Final	CR/PAL	MOR: 8/7/17	MOR	Interested Parties	version of the investigation reports.

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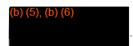


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No.	Document Name	Organization	Submit Date	Comments Due	Reviewers	Notes
			Final Due: 9/14/17	Back-check: 8/9/17		(Rec'd full version from PAL on 8/24; redacted version and hardcopies are pending).
J3	Archeological Disposition Spreadsheet, Draft	Jacobs, CR, PAL	Draft: 4/20/17 RCL Due: TBD	Comments Due: TBD	Lumino	Comments from Lumino by the end of the month. In addition, PAL sent a letter to the EPA on the proposed transfer of artifacts to the Area C facility. Jacobs
						(Mark) needs direction on how the artifacts should be stored. The EPA (Lumino and Lederer) will discuss final disposition with MHC.
J4	North St Salt Marsh (Miguel), Draft	Jacobs	Draft: 7/20/17 RCL Due: TBD	Comments: TBD	Dickerson Esten Mangelson Penko MassDEP	Thiessen polygon and new contour analysis to be submitted 9/14/17.
J5	APP	Jacobs	Draft: 7/26/17 RCL : 9/14/17DF 9/14/17	Back-check Due: 9/28/17	Mangelson Safety	
J6	QAPP	Jacobs	Draft: 7/19/17 RCL Due: 9/11/17	Comments: 8/23/17 Back-check Due: 9/25/17	Lewis EPA Lab	Received comments from EPA Lab.
J7	Aerovox FSP	Jacobs	Draft: 7/17/17 RCL: 8/23/17	Comments: 8/9/17 Back-check Due: 9/6/17	Dickerson Iorio MassDEP Lewis Groher Wolf White	- Need Backcheck
J8	Shipwreck 2 Summary Report	Jacobs	Draft Due: TBD			DSRA is cataloging debris in Sept., so the draft report due date cannot yet be projected.
J9 J10	Intertidal Draft Generic Work Plan Areas I, N, and O Draft Work Plan	Jacobs Jacobs	Draft Due: 10/9/17 Draft Due: TBD			

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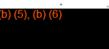
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No.	Document Name	Organization	Submit Date	Comments Due	Reviewers	Notes
A1	Project Management Plan	AECOM	Draft Final Due:	Comments	Esten,	Draft Final this week.
٠.			9/13/17	submitted: 8/22	Hugh Iorio	
A2	Accident Prevention Plan	AECOM	Draft Final 9/8/17	No comments from Safety	USACE Safety	
A3	Sediment FSP	AECOM	RCL due: 9/6/17	Back-check	Lederer	
				Due:	Lewis Esten	
A4	Water Quality FSP	AECOM	Draft Final Due:	Back-check	Lederer	
			9/14/17	Due:	Lewis Esten	
A5	Sediment SOPs	AECOM	Draft Final Due: 9/14/17	Back-check Due:	Lewis Esten	
A6	UFP QAPP	AECOM	9/12/17	9/20/17	Lewis Conlin (EPA)	
A7	Database transfer	AECOM	9/30/17			AECOM to be up and running the EMIS database and website.
A8	Data Management Plan	AECOM	9/13/17	9/27/17		
B1	UH Hydrodynamic Survey Data Report	Battelle	9/20/17			Current data to Lally on 9/14/17 and wave data to Lally w/o 9/18/17
B2	Aerovox Passive Sampler Data Report	Battelle	10/13/17			PCB congener results for PEDs will be provided to the Aerovox small group in
	· · · · · · · · · · · · · · · · · · ·			l//		when available.
		,	CONTRACT	ACTIONS /	el deplact on	- proper mid Nov.
	Contract	Award Date Notes				

RAC TO4 (Areas I, N, and O) TBD_ RAC TO3 (North Street Salt Marsh) 10/16/2017 RAC TO2 (Aerovox Fieldwork, PMC 10/16/2017 Tacobs to submit proposal on 9/18/17 disposal, Pipe relocation) TO2 O&M Mod Mid-December TERC TO# 1, 6, 7, 8 Incentive Fees TBD Paperwork in Contracting for T06. TERC TO# 1, 6, 8 Closeout Received Jacobs admin costs for closeout. TBD

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Binding rates for 2018 - IDIQ	Mid-December	

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FUTURE ACTIONS (No discussion needed)

TOTORE ACTIONS (No discussion needed)									
Document Name	Organization	Submit Date	Comments	Reviewers	Notes				
		,	Due	·					
Map and associated table	Jacobs	TBD			Postponed until UH Subtidal work is				
presenting debris remaining in the					completed. An As-Built will be submitted.				
Upper Harbor following the			"						
completion of the cable crossing									
debris removal activities.									
UH Intertidal WP	Jacobs	10/9/17			From CP Schedule				
BtB Subtidal and Intertidal WP		11/27/17			From CP Schedule, Will need Buzzard				
· .	Jacobs	1			Bay Coalition group approval for UH				
					Intertidal WP.				
MU 37C&D	Jacobs	11/27/17			From CP Schedule -				
Aerovox 65% Design WP	Jacobs	12/13/17			From CP Schedule				
Cell 1, 2, 3	Jacobs	12/21/17			From CP Schedule				
Sampling sediment in Cell #1 at Area C	AECOM	TBD							

105-AGRADON INTERM CAP Scope.
TO3 Amendment - Singe doc, award end of Fig.

NHG- NEED